

APR-25-2005 15:32  
HEWLETT PACKARD LGL FCOLL  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

HEWLETT PACKARD LGL FCOLL

970 898 7247 P.01  
PATENT APPLICATION

ATTORNEY DOCKET NO. 10002651 -1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kurt E. Spears et al

Confirmation No.: 5042

Application No.: 09/769721

Examiner: Aggarwal, Yogesh

Filing Date: Jan 26, 2001

Group Art Unit: 2615

Title: Photosensor Array Using Segmented Charge Transfer Gates (as Amended)

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Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

APR 25 2005

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	9	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9306 on April 25, 2005  
Number of pages: 7

Kurt E. Spears et al

By A. L. Winfield

Augustus W Winfield

Attorney/Agent for Applicant(s)  
Reg. No. 34,046

Date: APRIL 25, 2005

Telephone No. 9701 RRR-3142

APR 25 2005 15:32  
HEWLETT PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

HEWLETT PACKARD LGL FCOLL  
**COPY**

970 898 7247 P.02  
PATENT APPLICATION  
ATTORNEY DOCKET NO. 10002651 -1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kurt E. Spears et al

Confirmation No.: 5042

Application No.: 09/769721

Examiner: Aggarwal, Yogesh

Filing Date: Jan 25, 2001

Group Art Unit: 2615

Title: Photosensor Array Using Segmented Charge Transfer Gates (as Amended)

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Kurt E. Spears et al

By Laura M. Clark

Augustus W Winfield

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Date: APRIL 25, 2005

Telephone No.: 970 898-2142  
PAGE 27 \* RCVD AT 4/25/2005 5:25:47 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/2 \* DNIS:8729306 \* CSID:970 898 7247 \* DURATION (mm:ss):01:52

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**HEWLETT-PACKARD COMPANY**  
Intellectual Property Administration  
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Fort Collins, Colorado 80527-2400

**PATENT APPLICATION**

**ATTORNEY DOCKET NO. 10002651-1**

**IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s): Kurt E. Spears**

**Serial No.: 09/769,721**

**Examiner: Aggarwal, Yogesh K**

**Filing Date: 01/25/2001**

**Group Art Unit: 2615**

**Title: PHOTODIODE ARRAY USING SEGMENTED CHARGE TRANSFER GATES (as amended)**

**COMMISSIONER FOR PATENTS**  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

**Sir:**

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.